



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

" INFORMATION DISCLOSURE STATEMENT"

APPLICANT: Bruce A. Sieber CONFIRMATION NO. 2636
SERIAL NO: 09/864,990 GROUP ART UNIT: 2877
DATE FILED: May 24, 2001
INVENTION: **"ARRANGEMENT FOR INCREASING SPUTTER LIFE
IN GAS DISCHARGE TUBES"**

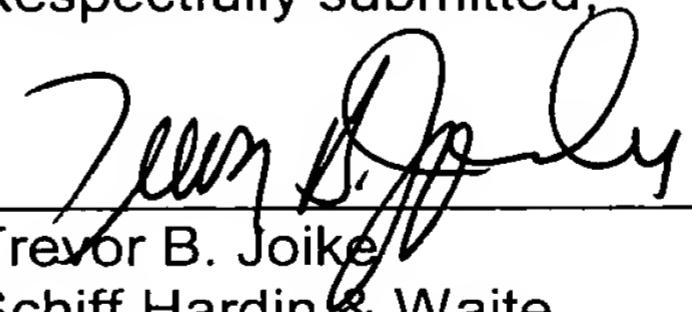
Assistant Commissioner for Patents
Washington D.C. 20231

SIR:

The patents and publication listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97(c), and 1.98. Copies of the patents and publication noted on the Form-1449 are enclosed herewith.

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office Action on the merits. Therefore, in accordance with 37 CFR §1.197(b), no certification or fee is required.

Respectfully submitted,



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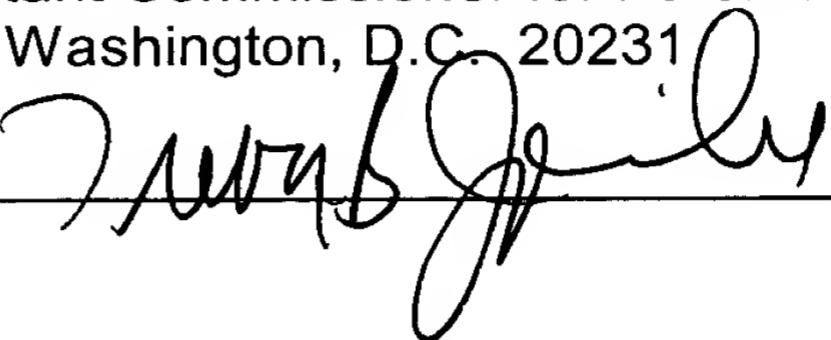


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

The Assistant Commissioner for Patents
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on March 26, 2002.

A handwritten signature in black ink, appearing to read "Mary J. Miller", is written over a horizontal line.